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23696 7590 10/17/2005

Qualcomm, Incorporated  
5775 Morehouse Drive  
San Diego, CA 92121

01/12/2006 TBESHAH2 00000022 170026 10056275

01 FC:1501 1400.00 DA  
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Courtney E. Dore (Depositor's name)  
*Courtney E. Dore* (Signature)  
January 11, 2006 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/056,275	01/23/2002	Irina Medvedev	020038	8555

TITLE OF INVENTION: REALLOCATION OF EXCESS POWER FOR FULL CHANNEL-STATE INFORMATION (CSI) MULTIPLE-INPUT, MULTIPLE-OUTPUT (MIMO) SYSTEMS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	01/17/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
PEREZ, ANGELICA	2684	455-522000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Dmitry Milikovskiy  
2. Sandip (Micky) Minhas  
3. Philip Wadsworth

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

QUALCOMM Incorporated

San Diego, California

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

*Dmitry R. Milikovskiy*

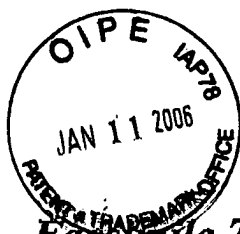
Date JANUARY 11, 2006

Typed or printed name Dmitry R. Milikovskiy

Registration No. 41,999

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5775 Morehouse Drive  
San Diego, CA 92121  
Fax: (858) 658-2502

**Facsimile Transmittal**

**DATE:** September 7, 2005

**TO:** Commissioner for Patents  
Issue Fee

**ATTN:** Examiner: Angelica Perez  
Art Unit: 2684

**FAX NUMBER:** (703) 746-4000

**FROM:** Dmitry R. Milikovsky, Attorney for Applicant  
Direct Telephone No.: (858) 845-0130  
Attorney Docket No.: 020038

**Total Number of Pages Sent:** 2 (including this transmittal cover sheet)

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**FILING BY FACSIMILE:**

**ATTORNEY DOCKET NO.:** 020038 **DRM/ce**

**ENCLOSED ARE:**

- Issue Fee (1 page)

**APPLICANT:** Irina Medvedev et al

**ASSIGNEE:** QUALCOMM Incorporated

**SERIAL NO.:** 10/056,275

**FILED:** January 23, 2002

**FOR:** REALLOCATION OF EXCESS POWER FOR FULL CHANNEL-STATE INFORMATION (CSI)  
**MULTIPLE-INPUT, MULTIPLE-OUTPUT (MIMO) SYSTEMS**

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